



Industrial Archaeology Review, Summary of Contents

(The volume number is followed by the issue number. Before 2011 Roman numerals were used for the volume number. The contents are descriptive rather than the published title)

Vol 41.1 May 2019: Salt Production in Chongqing, China; The Hemerdon China Clay Works, Devon; Stephenson's Roundhouse, Newham, London; Betty's Hope Sugar Plantation, Antigua; Hawley's Lock, Regent's Canal, London; Millstone Quarries, Ireland.

Vol 40.2 November 2018: 40 Years of Industrial Archaeology Review; Rolt Lecture 2017 – Conserving the Waterways Heritage; Tracks across the Irwell, Liverpool & Manchester Railway; York South Motive Power Depot; The Railway Workshops of Jundiaí, Brazil; Great Northern Railway (Ireland) at Dundalk; Streetcar Suburb, Rochester, New York.

Vol 40.1 May 2018: Hydraulic Energy in Spain; Portable Steam Engines and Traction Engines, Leziria Ribatejana, Portugal; Cottages and the Country House, Elsecar; Four Milk Marketing Board Creameries in Wales; Traditional Soap Workshops in Nizip, Turkey.

Vol 39.2 November 2017: Workers' Housing, Manchester; Back-to-back Housing in Leeds; Cotton Workers' Accommodation in the Derwent Valley; Workers' Affordable Housing and the Development of Construction Systems.

Vol 39.1 May 2017: Rolt Lecture 2015: Defining the Vintage Car – LTC Rolt and Vintage Sports Car Club and the Rise of Motoring Heritage; The Roads of Andalusia and Valencia; Mineral Loading Docks in Rande Strait, North-Western Spain; Lime Burning in Clamp Kilns in Scotland's Western Central Belt; Lion Salt Works, Northwich.

Vol 38.2 November 2016: Rolt Lecture 2016: The Three Ages of the Ditherington Flax Mill; Richard Arkwright's Shudehill Mill; one Works, Somerset – Machinery and Power in the Serge Industry; Fustian and Velvet Cutting.

Vol 38.1 May 2016: The Heritage of 30 Years of Mobile Communications in the UK; Archaeology of Guano, Chile; the Alf Ballast Pump Onboard the American Civil War-era Submarine H L Hinkley; Educating the Workers in Sheffield in the 18th and 19th centuries at St Luke's National School; Water Resources and the Life of an 18th century park.

Vol 37.2 November 2015: Rolt Lecture 2012: Industrial Heritage at Risk; Sousa Viterbo and the Idea of Industrial Archaeology; Risehill Tunnel Navvy Camp, Cumbria; Industrial Heritage in Albania.

Vol 37.1 May 2015: Sonia Rolt obituary; Roşia Montană, Romania, Industrial Heritage in Situ; Underground Electric Lighting in the 1880s, Clayton Mine, Ecton, Staffordshire; Golden Era of Lager Breweries in the Southern Austro-Hungarian Empire; Evaporating Legacies, Industrial Heritage and Salt in Cheshire.

Vol 36.2 November 2014: Rolt Lecture 2013: The Public Benefit of Industrial Heritage; Eric Nordeval II, a Reconstruction of a Paddle Steamer; Freighthouse and Warehouse Facilities of the Chicago Junction Railway; Excavation of the ReelFitz Pit Engine and Newcomen Engine in Cumberland.

Vol 36.1 May 2014: Contemporary and Recent Archaeology in Practice; 20th –Century Industry on the Hoo Peninsular, Kent; Wearside Pottery, Sunderland; The 20th-Century Revolution in Textile

Machines and Processes – Textured Yarns and other Technologies; Legislation and Reality: the Archaeological Evidence for Sanitation and Housing Quality in Urban Workers' Housing, Ancoats, Manchester.

Vol 35.2 November 2013: The 20th-Century Revolution in Textile Machines and Processes – Spinning and Weaving; Workers' Housing at Portlaw, County Waterford, Ireland; Back-to Back Housing in Textile Lancashire; The Role of the Train in the Exploitation of the Cerro Muriano Mine, Cordoba, Spain.

Vol 35.1 May 2013: The Archaeology of the Bridgewater Canal; Telegraphy and Telephones; Ports – Land and Air; The Archaeology of Communications' Digital Age; The Archaeology of Military Communications.

Vol 34.2 November 2012: Industrial Transformation: an Olympic Theme; Ynyspenllwch Tin Works, South Wales; Hojack Swing Bridge, New York State; Concrete Filler-Joist Floors in Lancashire Cotton Mills.

Vol 34.1 May 2012: Rolt Lecture: Dams and Damages, Controversies over Waterpower in Lowell; Introduction to the Archaeology of the Glass Industry; Three and a Half Centuries of Bottle Manufacture; Glass Recipes and the Output from a 19th Century Glassworks – Percival, Vickers & Co, Manchester.

33.2 November 2011: Rolt Lecture: The Death of the Industrial Past?; Horizontal Mills in Western Ireland c1632-1940; JA Symes's Flour Mill, Barking; Hawton Gypsum Mill.

33.1 May 2011: Remembering LTC Rolt; Archaeological Investigations at Swalwell Ironworks, Tyne & Wear; Development of Swalwell Ironworks; Don Steel Works and Saville Works, Sheffield.

XXXII.2 November 2010: Brunton and Shields Railway, Weetslade; Conservation of Operational Steam Locomotives; Archaeology of the Rural Railway Warehouse; Social Change in 19th century Rural Ireland, Munster Narrow-Gauge Railway; Oubliez Waterloo – the St Pancras Effect.

XXXII.1 May 2010: **SOLD OUT** Rolt Lecture: Industrial Archaeology and the Archaeology Community – Fifty Years On; The 19th Century Suspension Footbridges of Harpers of Aberdeen; The Emergence of the Municipal Baths; Nash Mills, Hertfordshire.

XXXI.2 November 2009: Water Power – the Environment of the Early Irish Water Mill; John Smeaton's Snuff Mill at Chimney Mills, Newcastle-upon-Tyne; Guardbridge Paper Mill, Fife; Slate Saw Mill at Coed Slate Quarry, Nantlle Valley, Gwynedd.

XXXI.1 May 2009: Rolt Lecture: 'Dan Dare's Lair' – The Industrial Archaeology of Britain's Post-War Technological Renaissance; Warehouses, Wharves and Transport Infrastructure in Manchester During the Industrial Revolution – the Rochdale Canal Company's Piccadilly Basin 1792-1856; Excavations at Lochrin Distillery, Edinburgh; The Yorkshire Coastal Alum Industry.

XXX.2 Nov 2008: Industrial Archaeology: Its Place within the Academic Discipline, the Public Realm and the Heritage Industry; The Archaeology of Industrialisation and the Textile Industry: Manchester and the South-Western Pennine Uplands During the 18th Century (Part 2); Workers' Housing in Essex; The Archaeology and Technology of Early-Modern Lime Burning in the Yorkshire Dales.

XXX.1 May 2008: Rolt Lecture: Technological Change as a Colonial Discourse; William Reynolds: Polymath; The Archaeology of Industrialisation and the Textile Industry: Manchester and the South-western Pennine Uplands During the 18th Century (Part 1); Old Mill, Congleton, Cheshire.

XXIX.2 Nov 2007: Industrial Building Design and Economic Context: The Railway Freighthouse in Chicago 1850-1925; The William James Foundry 1817-34; The Stone Dam Mill Engine House; Sublime Cascades: Water and Power in Coalbrookdale.

XXIX.1 May 2007: Rolt Lecture: The Narrow-Gauge Nations: Industrial Archaeology beyond the Leading Sectors; Percival, Vickers & Co. Ltd: The Archaeology of a 19th-Century Manchester Flint

Glass Works; The Rushenden Estate, Queenborough, Kent, An Early British Industrial Estate; Historic Building Record and the Halifax Borough Market Doors.

XXVIII.2 Nov 2006: National Parks Issue: Introduction; Industrial Archaeology in the North York Moors National Park: Recent work and research; Recording Dartmoor's extractive Industries; The Brendon Hills Industrial Survey 1993-2005; Aspects of the management of the remains of limestone industries in the Yorkshire Dales; Recording Mining Landscapes in the Yorkshire Dales: The Contribution of the NMRS.

XXVIII.1 May 2006: **SOLD OUT** Rolt Lecture: Industrial Archaeology or the Archaeology of the Industrial Period? Models, Methodology and the future of Industrial Archaeology; The development of fireproof construction in Brussels between 1840 - 1870; The history of Granton Gasworks; Welding theory with Tourism: Past and Present of industrial archaeology in Finland.

XXVII.2 Nov 2005: **SOLD OUT** Rolt Lecture: Landscape with Writers – Engineering and the Industrial Landscape in English Literature; Understanding and conserving outworking buildings and landscape; The development of the Chilworth Gunpowder works, Surrey; Rainton Bridge South Waggonway.

XXVII.1 May 2005: **SOLD OUT** Understanding the Workplace Issue: Peter Neaverson: A memoir; Understanding the Workplace: A Research Framework; Industrial Archaeology: Past, Present and Prospective; Industrial Archaeology goes Universal; Industrial Archaeology and National Identity; Archaeological Science and Industrial Archaeology; The notions of Production and Consumption in Industrial Archaeology; Space, Society and the Textile Mill; Industrial Archaeology and the Urban Historic Environment; Domestic Industry in Britain during the 18th and 19th Centuries; The Excavation of Industrial Era settlements in NW England; Industrialisation, ownership, and the Manchester Methodology; The Country House: Technology and Society; English Woodlands and the supply of fuel for industry; Farm buildings and the Industrial Age; The relationship between Industry and Transport in East Anglia; The Landscape Archaeology of the Vale of Ffestiniog; Talking Sport or talking balls? Realising the Value of Sports Heritage; Welcome to the Cheap Seats: Cinemas, Sex and Landscape; Industrial Buildings in Worker Settlements; Death and Commemoration.

XXVI.2 November 2004: The rediscovery of the Fairbottom Bobs Colliery Pumping Engine; The International Collieries Study: Part of a global strategy for a balanced world heritage; The 'Contemporary Archaeology' of Mells Square.

XXVI.1 Spring 2004: **SOLD OUT** Rolt Lecture: New Research on the Iron Bridge; Town and Factory: An Historic Building Survey of 200 years of John Paton's Kilncraigs Woollen Mill in Alloa, Clackmannanshire; Estate Ruins as Loci for Industrial Archaeology in Jamaica; Monasteries of Manufacture; Questioning the Origins of English Industrial Architecture.

XXV.2 Autumn 2003: Building a Working-Class Archaeology: The Colorado Field War Project; Techniques of Easing Road Gradients during the Industrial Revolution: A case study of textile Lancashire; Bits and Pieces: A mini survey of computer collecting; Structuration Revisited: A test case for an industrial archaeology methodology for far north Queensland.

XXV.1 Spring 2003: Rolt Lecture: Technology as Culture; Friedrich Edouard Hoffmann and the Invention of Continuous Kiln Technology: The archaeology of the Hoffmann kiln and 19th-century industrial development (Part 2); The Ephemeral Archaeology of the Miniature Railway; The Archaeology of the Canal Houses of North-West England and the Social Archaeology of Industrialisation; Historical Archaeology at the Upper Forge, Coalbrookdale.

XXIV.2 Autumn 2002: Friedrich Edouard Hoffmann and the Invention of Continuous Kiln Technology: The archaeology of the Hoffmann kiln and 19th-century industrial development (Part 1); King's Standing Transmitter Station, Crowborough; The Fenny Compton Tunnel, Oxford Canal; 18th- and 19th-Century Market Town Industry: An analytical model.

XXIV.1 May 2002: **SOLD OUT** Rolt Lecture: Development of Industrial Museums Within Landscapes; Vernacular Song & Industrial Archaeology; Industrial Archaeology of Spitsbergen; Mumford's Flour Mill, Greenwich.

XXIII.2 Autumn 2001: **SOLD OUT** 19thC Corn Milling in Portsmouth; Whitstable Copperas Works; Development of All-Metal Water Towers; Nitro-glycerine washing house, Waltham Abbey Royal Gunpowder House, Essex.

XXIII.1 Spring 2001: Rolt Lecture; Has Industrial Archaeology Lost its Way?; Recent Archaeological & Architectural Heritage of Essex; The Embassy Cinema- Braintree, Essex; Coalmining in Upper Silesia 1880-1939; Archaeology & Conservation of Football Stadia.

XXII.2 Autumn 2000: **SOLD OUT** Rolt Lecture: Early water turbines in the UK; Thornton Archive and production of sawpieced silverware in Sheffield; Lock & Dam No. 7 on Monogahela River; Archaeology of Leeds tanning industry 1780-1914

XXII.1 Spring 2000: Rolt Lecture: Swindon- Brunel's Ugly Duckling; Housing quality in rural textile colonies, c.1800-c1850; Development of malhouses around the Hertfordshire-Essex border; Excavation of post-medieval wharfside buildings; The first iron-framed building?

XXI.2 Autumn 1999: **SOLD OUT** Power systems in four Gwynedd slate quarries; Textile Mills for Twente; Evolution of the Pre-Cornish Beam Engine House; Nature Conservation and Post-Industrial Landscapes

XXI.1 Spring 1999: **SOLD OUT** Rolt Lecture: Steel & concrete construction in the North of England; Broseley pipeworks; Steam-powered textile mills; St. Helens Iron Foundry

XX 1998: Wooden waggonway remains at Lambton D Pit; Edge Runner Incorporating Mills in the British Gunpowder Industry; William Fairbairn's Influence on Robert Louis Stephenson's Bridge Designs; John Farey Jr, Technical Author & Draughtsman; Silver End Model Village; The ICI Coal to Oil Plant and Its Varied Uses; Lodz Textile Mills; The Water Supply of Antwerp.

XIX 1997: Rolt Lecture: The Fairbanks of Sheffield; Floating Mills in London; The Excavation of a Turf Sided Lock at Monkey Marsh; Brush Piling- Eighteenth Century English Engineering in an American Wilderness; The Archaeologist as a Witness - Harvey's Gledeland Works Walsall; Process Recording at Industrial Sites.

XVIII.2 Spring 1996: Rolt Lecture: Engineering Works in Rural Areas; The Mills of Meaux; Typology for Buildings of the Floor Malting Industry; Electric Supply in Shropshire Before Nationalisation; Evaluation of British Aircraft Manufacturing Complexes.

XVIII.1 Autumn 1995: National Trust Centenary Issue: Power Development at Quarry Bank Mill; Survey and Consolidation of Industrial Remains in Cornwall; Archaeological Evaluation of the North Yorkshire Coast Alum Industry; Archaeology of Industrial Wales; Finch Foundry, Devon; Patterson's Spade Mill, N. Ireland; Watermill on Kinston Lacy Estate, Dorset; Rural Life Collections and the National Trust.

XVII.2 Spring 1995: The 1830 Warehouse, Liverpool Road Station, Manchester; Hoffman Brick & Tile Company, Melbourne; Derbyshire Pye Kilns; Watching Brief at Garston Lock; The Canal at Smethwick; Telford's Aberdeen Bridges.

XVII.1 Autumn 1994: Brunel and the Crystal Palace; Industrial Heritage of the Iron & Steel Industry in the Lower Rhineland; Excavation & Survey at Higher Woodhill Mill, Bury; The Glass Industry Revisited; The Name Liveth; Coke Ovens at Vobster Breach Colliery; Housing the Loom, a Comment.

XVI.2 Spring 1994: Rolt Lecture: Industrial Archaeology – Continuity and Change; A Strategy for Industrial Archaeology in the Black Country; An Experimental Cement Shaft Kiln at Bedingham; Hermonopolis, the Archaeology of a Mediterranean Industrial City; Shredded Wheat Factory at Welwyn Garden City.

XVI.1 Autumn 1993: RCHME Textile Mills Issue: Textile Mills and the RCHME; Fireproof Mills; Housing the Loom; Cotton Mills of the Derbyshire Derwent; Mills of the Stroud Valleys; Lombe's Mill, a Reconstruction; Havelock Mill, a Case Study in Emergency Recording.

XV.2 Spring 1993: Rolt Lecture: Archaeology of the British Food Industry; Canal Pumping Engines; Structural Engineering in Lancashire Cotton Spinning Mills; Wooden Waggonway at Bersham; Stationary Steam Engines - a Bibliography; The Minerva Halvans Site; Business Archives and IA.

XV.1 Autumn 1992: Power and the Industrial Development of Hull; Rolt Lecture: Researching Iron & Steel; The Iron Bridge: Its Manufacture and Construction; Ventilation of Mines; The Robinson Mills; Gawton Mine and Arsenic Works.

XIV.2 Spring 1992: Excavation: The Role of Archaeology; The Langcliffe Quarry and Limeworks; Calke Abbey Lime-yards; Bersham Ironworks Excavations; Business History Archives.

XIV.1 Autumn 1991: Mining at The Lloyds in Ironbridge; IA: Working for the Future; Godalming Knitting Industry; Rolt Lecture: Wind Engines; Hydraulic Power in the Port of London.

XIII.2 Spring 1991: IA in the Netherlands; Hamilton's Sugar Mill, Nevis; Flax Mill at Myslakowice, Poland; Summerley Coke Ovens; Samuel Smiles Bibliography; IA of the Isle of Wight; Mill at Poltimore Farm in Devon.

XIII.1 Autumn 1990: Steam Engines at Glyn Pits; Monuments Protection Programme; Milling Technology in the Middle Ages; Cantilever Piers in Spain; Etruscan Bone Mill, Stoke-on-Trent.

XII.2 Spring 1990: Imagination and Innovation of the first Abraham Darby; Ipswich Horse Tram Depot; Industry on Maps 1700-1840; Millstones from Brockholm Quarry; The Coberg Boiler Shop Crane; Powder Mills of Argyle.

XII.1 Autumn 1989: Metalliferous Mining Issue: Cornish Stamping Mill; 19th Century Tin and Lead Dressing; Archaeology of Washing Floors; The William Bruntons and their Buddle; Mining and Tourism in S. Australia; Industrial Landscape of Rio Tinto, Spain; Conservation of Mining Sites in Gwydyr Forest; Welsh Beam Engine House; Conservation of the Lead Industry in the Yorkshire Dales.

XI.2 Spring 1989: West Yorkshire Workers' Housing; Halse Maltings, Somerset; Abbeydale Industrial Hamlet; Telford and the Gloucester & Berkley Canal; Shropshire Quarrying Industry; Electricity Supply at Cragside; Engineering Enterprise in Bath & Bristol.

XI.1 Autumn 1988: Rolt Lecture: The Lives of the Engineers; Clydach Ironworks; Grassington Lead Mines; Mechanisation; South Devon Slate Quarrying; Hydraulic Power at Cragside; Lime Burning on the Gower Peninsula; Smoky Bottom Engine House.

X.2 Spring 1988: Textile Mills Issue; Cast Iron Frame in Textile Mills; Macclesfield Textile Mills; Pear Mill, Stockport; Jute Manufacture; Camperdown Works, Dundee; Survey of Mills in Greater Manchester; Albion Mill Manchester.

X.1 Autumn 1987: Old Spey Bridge; New Zealand; Dams; Ships' Hulls; Jill Mill; Closeburn Limeworks scheme.

IX.2 Spring 1987: Robinson Enterprises at Papplewick; Brittany Charcoal Forges; Aberdulais Millstones in England; Offham Chalkpit Tramway; The Factory Chimney.

IX.1 Autumn 1986: Granite Quarrying; IA and the RCHME; Robinson Enterprises at Papplewick; Etruscan Bone & Flint Mill; Textile Mills; Scottish; Windpumps & Windmills

VIII.2 Spring 1986: Rolt Lecture: The Artist as Witness; Aberdulais Falls; Alcester Waterworks; Portsmouth Dockyard; Terracotta; Gunpowder Vocabulary.

VIII.1 Autumn 1985: Smethwick Engine; Hampshire; Peak District Millstones; Tinplate; Ruddington Framework Knitters; Unstone Coke Ovens; Buildings of England.

VII.2 Spring 1985: Rolt Lecture: 18th Century Industrial Espionage; Nottingham Lace Market; Samuel Brown; Granite Quarrying; Endangered Sites; Australia & New Zealand.

VII.1 Autumn 1984: Rolt Lecture: The Water Supply of Lincoln; Brownwich Farm Excavation; Bristol Brass; Roman Engineering; Scottish Windpumps; Lime Kilns; Coiled Tube Pump.

VI.3 Autumn 1982: Shropshire Coalfield; Border German & French Milestones; Weybridge Iron Workings; Wilson Engineers; Cinder Oven; Brittany Tidemills.

VI.2 Spring 1982: Rolt Lecture: What Must We Keep? Scottish Saltworks; John Murray; Australia's Flour Mills; Colonial Industry; Western Europe Bibliography.

VI.1 Winter 1981-82: Arkwright Mills; Portsmouth Block Mill; Trentham Iron Bridge; Virgin Gorda Copper Mine.

V.3 Autumn 1981: Woolley Gunpowder Works; Boat Levels and Metal Mining; Technological Diffusion; Le Creusot; Hereford Tile Makers.

V.2 Spring 1981: Boat Levels and Coal Mining; Australia; Linen Industry in Shropshire; Motor Works in Scotland; Sanitary Pottery in Derbyshire.

V.1 Winter 1980-81: Canal Tunnels; Swindon; Scottish Gas Technology; Preservation; East Anglia Windmills.

IV.3 Autumn 1980: Rolt Lecture: Sir Humphrey Davy; Balmoral Bridge; Manchester Mossland Reclamation & Refuse Disposal; Japan; Alston Moor Lead Mining.

IV.2 Spring 1980: Rolt Lecture: The Old Furnace Coalbrookdale; Saltburn-by-the-Sea; Chatsworth Street Cutting; Norton-on-Tees Watermill; Manchester Railway Warehouses.

IV.1 Winter 1979-80: Elemore Colliery; Sunderland Docks; Swansea Canal; Illinois Brick & Tile Works; Local Sources; Stationary Steam Engines in Ireland.

III.3 Summer 1979: Pembrokeshire Slate Industry; Aberdeen Granite Quarrying; Industrial Shropshire; Peterhead; Blaenavon.

III.2 Spring 1979: **SOLD OUT** Rolt Lecture: History of Technology; First Iron Bridges; Coalport China Works; Jackfield Tiles; Coalport Bridge; Blists Hill Ironworks; Ironbridge.

III.1 Autumn 1978: Cornish Mining Ports; Sambourne Palmer; Blowing Engines; Madeira Water Mills; Early Telegraph Cables; Leicestershire & South Derbyshire Coalfield; Silloth.

II.3 Summer 1978: Chorlton Mills; Worsborough Corn Mill; Hamburger Stands; Relationships between Coal, Gas and Oil Products; Cast Iron and Bridge Building in Scotland.

II.2 Spring 1978: History of Technology; Tregurtha Downs Mines; Footwear Industry; Tubes in Bridge Construction; Natural Dyes; Excavation; Stationary Steam Engines in Ireland.

II.1 Autumn 1977: Refuse Destructors; Point of Ayr Colliery; Chatsworth Street Cutting; Northbrook Chemical Works; Newcomen Engine in Ayrshire; Sharpness Docks.

I.3 Summer 1977: Watermills of Kent; Liquid Fertiliser Technology; Sheerness Dockyard; Soapmaking; Miners' Housing at Moira.

I.2 Spring 1977: Rolt Lecture: Engineers of Sunderland Harbour; Hydro-electricity in Britain 1881-1984; Quarrying in the Hambleton Hills; Brick Kilns.

I.1 Autumn 1976: Burtree Pasture Lead Mine; Iona Marble Quarry; The Cooper in Liverpool; Glamorgan Industrial Landscape; Iceland; Hampshire Milling; Moira Furnace; Sunderland Iron Bridge; Holberrow Green Windmill; Coalmining Capital.

Abstracts for 1997 to 2015 and a Subject Index for 1976 to 2005 are on the AIA website at:

<http://industrial-archaeology.org/publications/industrial-archaeology-review/>